

Abstract of the Disclosure

Quick-connect assemblies and hydration systems incorporating the same. The hydration system includes a fluid reservoir and may be housed within a pack. Drink fluid is drawn from the reservoir through a drink tube to a mouthpiece. In some 5 embodiments, the drink tube is connected to the reservoir at an exit port, the hydration system includes a manually actuated on/off valve, a filter, a pump, and/or a bite-actuated mouthpiece. The quick-connect assembly fluidly interconnects components of the hydration system and is configured to quickly release, and permit reattachment of, the detached components or replacement components. In some embodiments, the 10 replacement components enable different performance from the detached components. In some embodiments, the quick-connect assembly is adapted to selectively couple a bite-actuated mouthpiece and a gas mask adapter to the drink tube. In some embodiments, at least a portion, if not the entire, hydration system is formed from a chemically resistant material.